

**Amendments to the Drawings:**

The attached drawing sheet adds new Figures 30 and 31.

Attachment: New Drawing Sheet

**REMARKS**

Claims 1-18 and 21 are pending in this application. By this Amendment, claims 1-4, 13, 14 and 18 are amended and new claim 21 is added. Support for new claim 21 may be found in original claims 1 and 13 and on p. 6, lines 3-6 of the specification. No new matter is added.

Applicant appreciates the Office Action's indication that claims 1-18 are directed to allowable subject matter. Applicant respectfully submits that claims 1-18 and 21 are in condition for allowance, for the reasons explained below.

The Office Action objects to the drawings. Figs. 30 and 31 are hereby added to obviate the Office Action's objection. Support for Fig. 30 may be found in original claims 13, 14, 16, and 17, for example, and support for Fig. 31 may be found in original claims 1, 7 and 13, for example. Withdrawal of the objection to the drawings is respectfully solicited.

The Office Action objects to the Abstract. An amended Abstract is attached to obviate the Office Action's objection. Withdrawal of the objection to the Abstract is respectfully solicited.

The Office Action objects to the specification. The specification is amended to obviate the Office Action's objection. Withdrawal of the objection to the specification is respectfully solicited.

The Office Action rejects claims 1-18 under 35 U.S.C. §112, second paragraph. Claims 1, 2, 13, 14 and 18 are amended to overcome the Office Action's rejection. Withdrawal of the rejection of claims 1-18 under 35 U.S.C. §112, second paragraph, is respectfully solicited.

New claim 21 is supported at least by allowable claim 1, but is directed to a computer-readable recording medium encoded with a computer program. Thus, Applicant respectfully submits that new claim 21 is allowable for at least the same reasons claim 1 is allowable.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-18 and 21 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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JAO:KTW/acd

Attachments:

Amended Abstract  
New Drawing Sheet

Date: May 2, 2008

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